



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: :
Pretlove et al. : Attorney Docket: 43315-201409
Application No.: 10/751,012 : Art Unit: 3661
Filed: January 5, 2004 : Examiner: M. Marc

For: A METHOD AND A SYSTEM FOR PROGRAMMING AN INDUSTRIAL ROBOT

REVOCATION AND POWER OF ATTORNEY

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

ABB Research Ltd. certifies that it is the assignee of the entire right, title, and interest in the above-referenced application, by virtue of the assignment from the inventors to ABB Research Ltd., which was recorded in the U.S. Patent and Trademark Office on June 8, 2004 at reel 015440, frame 0378. ABB Research Ltd. hereby revokes all prior powers of attorney and hereby appoints the attorneys and agents of Venable LLP associated with the following customer number to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

26694

PATENT TRADEMARK OFFICE

Please change the correspondence address for the above-identified application to:

Eric J. Franklin
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Date: 27 July 2006

Nick Warren
Patent Attorney
ABB Research Ltd.



43315-201409 E87

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 13, 2004

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DOCKET NUMBER: 43315-201409

ASSIGNEE:
PRETLOVE, JOHN

DOC DATE: 04/28/2004

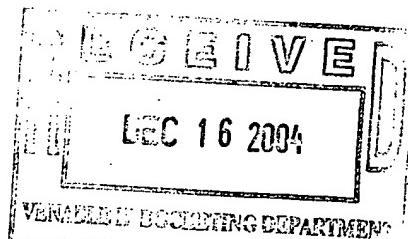
ASSIGNEE:
PETTERSEN, THOMAS

DOC DATE: 04/21/2004

ASSIGNEE:
SKOURUP, CHARLOTTE

DOC DATE: 04/21/2004

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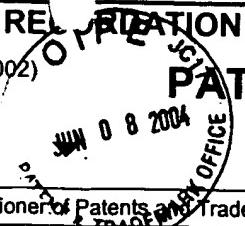
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TITLE: METHOD AND A SYSTEM FOR PROGRAMMING AN INDUSTRIAL ROBOT

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▼ Atty Docket: 43315-201409

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

John PRETLOVE
Thomas PETTERSEN
Charlotte SKOURUP

6.8.04

Additional name of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: April 21, 2004 (T. Pettersen and C. Skourup)
and April 28, 2004 (J. Pretlove)

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application by the first named inventor is: _____

A. Patent Application No.(s)

10/751,012

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning this document should be mailed:

26694
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PATENT TRADEMARK OFFICE

Name: VENABLE

Address: P.O. Box 34385

City: Washington State: D.C. Zip: 20043-9998

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04 FC:021 40.00 DP

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) \$ 40.00

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Eric J. Franklin, Reg. No. 37,134

Name of Person Signing

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June 8, 2004

Date

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Commissioner of Patents & Trademarks, Box Assignments

Alexandria, VA 22313-1450

VENABLE
ATTORNEYS AT LAW

PC Docs No. 554188

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Harreschous 1338

WHEREAS John Pretlove, Harrefshous vei 12, N-1378 Sandvika, Norway, Charlotte Skourup, Kirkebakken 11, N-3040 Drammen, Norway; and Thomas Pettersen, Seljeholtet 19, N-1560 Larkollen, Norway, hereinafter (collectively) referred to as the assignor, has invented certain improvements relating to A METHOD AND A SYSTEM FOR PROGRAMMING AN INDUSTRIAL ROBOT for which said assignor has caused an application for United States Letter Patent to be prepared,

- [] the inventor's declaration for said application being executed concurrently with the execution of this instrument;
[] said application to be filed in the United States Patent and Trademark Office;
[X] said Non-Provisional application having been filed in the United States Patent and Trademark Office on January 5, 2004, and given Application Number 10/751,012;
[] said application having been filed under the Patent Cooperation Treaty on __, and given Application No. __ the United States of America having been designated.

AND WHEREAS ABB Research Ltd.

Affolternstrasse 52

CH-8050 Zürich, Switzerland

hereinafter referred to as the assignees is desirous of acquiring the entire right, title and interest in and to said application, including any divisions and continuations thereof, and in and to said invention and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any such patents when granted, including any renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 28 day of APRIL, 2004

Signature:

John Pretlove

Name:

John Pretlove

Address:

Harrefshous vei 12, N-1378 Sandvika, Norway

Harreschous vei 12, N-1338 Sandvika

Best Available Copy

EXECUTED, this Wednesday of April 21st, 2004

Signature: Charlotte Skourup
Name: Charlotte Skourup
Address: Kirkebakken 11, NO-3040 Drammen, Norway

EXECUTED, this _____ day of _____, 2004

Signature: _____
Name: Thomas Pettersen
Address: Seljeholtet 19, NO-1560 Larkollen

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EXECUTED, this ____ day of _____, 2004

Signature: _____
Name: Charlotte Skourup
Address: Kirkebakken 11, N-3040 Drammen, Norway

EXECUTED, this 21 day of Apr -1, 2004

Signature: Thomas Pettersen
Name: Thomas Pettersen
Address: Seljeholtet 19, N-1560 Larkollen

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